STATEMENT OF ENERGY PERFORMANCE

2019 to Baseline

2019 to 2020

Current to Baseline

N/A

N/A

N/A

FWP-Great Falls HQ Date: 8/24/2021 4600 Giant Springs Road Year Built: 1987 Great Falls MT 59405 Parent: N/A

Great Falls MT 59405		Parent:			N/A			
	Baseline:	2012	2015	2017	2018	2019	Current:	
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	11/30/2012	
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Gross Floor Area:	20,149	20,149	20,149	20,149	20,149	20,149	20,149 Sq. Ft.	
Heating Degree Days	7085	6724	6913	7640	7962	8695	6560	
Cooling Degree Days	637	547	465	540	446	281	547	
Reported Annual Energy Use:								
Site Energy Use:	1085.6	N/A	N/A	N/A	N/A	N/A	816.3 MBTU	
Site EUI:	53,879	N/A	N/A	N/A	N/A	N/A	40,513 BTU/ft2	
Electricity:	143,507	113,163	109,823	100,071	95,141	108,547	112,569 kWh	
Max Electric Demand:	50.0	38.0	32.4	33.6	34.4	32.4	38.0 kW	
Natural Gas:	5,960	N/A	N/A	N/A	N/A	N/A	4,322 Therms	
Reported Annual Energy Cost:								
Electricity Cost:	\$13,253	\$11,576	\$12,474	\$11,549	\$10,719	\$12,546	\$11,466	
Electric Demand Cost:	\$3,953	\$3,256	\$3,235	\$3,515	\$3,282	\$3,680	\$3,216	
Natural Gas Cost:	\$6,796	ψ3,230 N/A	ψ3,233 N/A	ψ3,313 N/A	N/A	Ψ3,000 N/A	\$3,849	
Total Energy Cost:	\$20,049	N/A	N/A	N/A	N/A	N/A	\$15,315	
Energy Cost/ft2	\$0.995	N/A	N/A	N/A	N/A	N/A	\$0.760	
		1,712	1,712	1 1/1 1	1,712	11/11	Ψο., σο	
Weather Normalized En	0.	37/1	37/1	37/1	37/4	37/4	000 0 1 (DTV)	
Site Energy Use:	1122.3	N/A	N/A	N/A	N/A	N/A	883.2 MBTU	
Site EUI:	55,698	N/A	N/A	N/A	N/A	N/A	43,832 BTU/ft2	
Electricity:	141,521	113,163	109,200	100,071	94,915	108,547	112,569 kWh	
Natural Gas:	6,394	N/A	N/A	N/A	N/A	N/A	4,991 Therms	
National Median Energy	y Use:							
Site Energy Use:	978.0	807.7	807.7	807.7	807.7	807.7	960.2 MBTU	
Site EUI:	48,536	40,087	40,087	40,087	40,087	40,087	47,653 BTU/ft2	
% Difference from National Median:								
Site EUI:	11.01%	N/A	N/A	N/A	N/A	N/A	-14.98%	
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):								
Direct Emissions:	31.7	N/A	N/A	N/A	N/A	N/A	23.0	
Indirect Emissions:	41.9	35.4	32.0	29.2	27.8	31.7	32.8	
Total Emissions:	73.5	N/A	N/A	N/A	N/A	N/A	55.8	
National Median Annua Total Emissions:	a Greennous 66.2	e Gas Emissi 57.3	ons (Metric 1 57.3	57.3	uivaient): 57.3	57.3	65.6	
			31.3	31.3	37.3	31.3	05.0	
Adjusted Energy Based								
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU	
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2	
% Difference Adjusted Site Energy Use								
2012 to Baseline	N/A	N/A Note: N/A has meanings as follows:						
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property						
2017 to Baseline	N/A	N/A Adjusted Energy Use: Not available for this property						
2018 to Baseline	N/A		Most other data: Not available due to insufficient or missing data					
2010 / D 1'	NT/A							